

To: Schmit.Ayn@epa.gov[]
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From: CN=Gregory Oberley/OU=R8/O=USEPA/C=US
Sent: Thur 8/2/2012 2:57:23 PM
Subject: manufactured steel prepacked screen for MW02
([embedded image](#))

"EPA's monitoring wells were constructed using casing consisting of threaded pipes of carbon steel alloy which were fitted to the stainless steel screens at the base of the wells. Carbon steel alloy is commonly used as pipe or well casing in deep wells where material strength is required to withstand pressure. This material is identified for well casing in the section of EPA's Quality Assurance Project Plan that addresses well installation and sampling. EPA is confident sample results for organic compounds and dissolved solids were not impacted by the materials used for the screens or well casing."

Here is an image from the EPA report. The image is Figure C20 on page C12. Photograph of setting of stainless steel pre-packed screen and sand basket into borehole at MW02.

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